

-	5	482552.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:36
-	5	114720.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:37
-	5	050743.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:37
-	2	963097.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:37
-	3	986761.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:37
-	5	154176.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:37
-	4	963334.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:37
-	3	986461.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:38
-	6	258636.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:38
-	4	048901.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:38
-	4	040806.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:38
-	4	301753.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:38
-	6	083383.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:38

-	4	109475.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:39
-	5	140517.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:39
-	6	129728.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:39
-	5	146159.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:39
-	6	152703.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:40
-	5	126203.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:40
-	7	258118.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:40
-	4	207753.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:40
-	4	272751.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:40
-	2	165511.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:40
-	2	199836.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:40
-	4	320192.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:41
-	5	211309.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:41

-	2	438091.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:41
-	4	342863.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:41
-	3	191310.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:41
-	5	383117.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:42
-	3	291810.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:42
-	5	292763.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:42
-	4	390255.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:42
-	5	329632.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:42
-	2	328935.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:42
-	3	359831.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:43
-	3	359523.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:43
-	4	406032.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:43
-	4	410800.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:43

-	4	411697.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:43
-	4	461080.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:43
-	3	461068.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:43
-	3	432337.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:43
-	3	429058.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:44
-	2	467487.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:44
-	2	467611.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:44
-	4	473643.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:44
-	4	494087.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:44
-	3	507213.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:44
-	3	507213.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:45
-	3	507399.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:45
-	6	519135.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:45

	4	519874.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:48
	149	(((("5875122") or ("5995210") or ("6009201") or ("6009206") or ("6047303"))).PN.) or 130243.ap. or 963335.ap. or 885415.ap. or 008131.ap. or 018601.ap. or 034625.ap. or 163022.ap. or 978786.ap. or 482551.ap. or 963525.ap. or 482552.ap. or 114720.ap. or 050743.ap. or 963097.ap. or 986761.ap. or 154176.ap. or 963334.ap. or 986461.ap. or 258636.ap. or 048901.ap. or 040806.ap. or 301753.ap. or 083383.ap. or 109475.ap. or 109475.ap. or 140517.ap. or 129728.ap. or 146159.ap. or 152703.ap. or 126203.ap. or 258118.ap. or 207753.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:52
	113	207753.ap. or 272751.ap. or 165511.ap. or 199836.ap. or 320192.ap. or 211309.ap. or 438091.ap. or 342863.ap. or 191310.ap. or 383117.ap. or 291810.ap. or 292763.ap. or 390255.ap. or 329632.ap. or 328935.ap. or 359831.ap. or 359523.ap. or 406032.ap. or 410800.ap. or 411697.ap. or 461080.ap. or 461068.ap. or 432337.ap. or 429058.ap. or 467487.ap. or 467611.ap. or 473643.ap. or 494087.ap. or 507213.ap. or 507213.ap. or 507399.ap. or 519135.ap. or 519874.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:54
	258	(((("5875122") or ("5995210") or ("6009201") or ("6009206") or ("6047303"))).PN.) or 130243.ap. or 963335.ap. or 885415.ap. or 008131.ap. or 018601.ap. or 034625.ap. or 163022.ap. or 978786.ap. or 482551.ap. or 963525.ap. or 482552.ap. or 114720.ap. or 050743.ap. or 963097.ap. or 986761.ap. or 154176.ap. or 963334.ap. or 986461.ap. or 258636.ap. or 048901.ap. or 040806.ap. or 301753.ap. or 083383.ap. or 109475.ap. or 109475.ap. or 140517.ap. or 129728.ap. or 146159.ap. or 152703.ap. or 126203.ap. or 258118.ap. or 207753.ap. or (207753.ap. or 272751.ap. or 165511.ap. or 199836.ap. or 320192.ap. or 211309.ap. or 438091.ap. or 342863.ap. or 191310.ap. or 383117.ap. or 291810.ap. or 292763.ap. or 390255.ap. or 329632.ap. or 328935.ap. or 359831.ap. or 359523.ap. or 406032.ap. or 410800.ap. or 411697.ap. or 461080.ap. or 461068.ap. or 432337.ap. or 429058.ap. or 467487.ap. or 467611.ap. or 473643.ap. or 494087.ap. or 507213.ap. or 507213.ap. or 507399.ap. or 519135.ap. or 519874.ap.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 17:56

-	80	((("5014134") or ("5321776") or ("5392255") or ("5398066") or ("5491561") or ("5541563") or ("5602589") or ("5706220") or ("5737448") or ("5892847") or ("5901242") or ("6091851") or ("6094508") or ("6108453") or ("6124811") or ("6130960") or ("6151069") or ("6151415") or ("6154493") or ("6166664") or ("6178269") or ("6195026") or ("6215908") or ("6215916") or ("6229578") or ("6233358") or ("6236433") or ("6236765") or ("6275206") or ("6285796") or ("6292114") or ("6301392") or ("6348929") or ("6356276") or ("6366692") or ("6366694") or ("6373481") or ("6377280") or ("6381357") or ("6392699"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 18:01
-	1	("0019630").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 18:05
-	0	("20000019630").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 18:05
-	2	885415.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 18:09
-	0	09515336.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 18:09
-	5	515336.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/31 18:09
-	6	283017.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:14
-	2	199836.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:15
-	2	199836.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:15
-	4	320192.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:17
-	2	328935.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:19

-	2	328935.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:19
-	3	359231.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:19
-	3	359523.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:20
-	4	411697.ap.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:20
-	310	(((("5875122") or ("5995210") or ("6009201") or ("6009206") or ("6047303"))).PN.) or 130243.ap. or 963335.ap. or 885415.ap. or 008131.ap. or 018601.ap. or 034625.ap. or 163022.ap. or 978786.ap. or 482551.ap. or 963525.ap. or 482552.ap. or 114720.ap. or 050743.ap. or 963097.ap. or 986761.ap. or 154176.ap. or 963334.ap. or 986461.ap. or 258636.ap. or 048901.ap. or 040806.ap. or 301753.ap. or 083383.ap. or 109475.ap. or 109475.ap. or 140517.ap. or 129728.ap. or 146159.ap. or 152703.ap. or 126203.ap. or 258118.ap. or 207753.ap.) or (207753.ap. or 272751.ap. or 165511.ap. or 199836.ap. or 320192.ap. or 211309.ap. or 438091.ap. or 342863.ap. or 191310.ap. or 383117.ap. or 291810.ap. or 292763.ap. or 390255.ap. or 329632.ap. or 328935.ap. or 359831.ap. or 359523.ap. or 406032.ap. or 410800.ap. or 411697.ap. or 461080.ap. or 461068.ap. or 432337.ap. or 429058.ap. or 467487.ap. or 467611.ap. or 473643.ap. or 494087.ap. or 507213.ap. or 507213.ap. or 507399.ap. or 519135.ap. or 519874.ap.)) or (((("5014134") or ("5321776") or ("5392255") or ("5398066") or ("5491561") or ("5541563") or ("5602589") or ("5706220") or ("5737448") or ("5892847") or ("5901242") or ("6091851") or ("6094508") or ("6108453") or ("6124811") or ("6130960") or ("6151069") or ("6151415") or ("6154493") or ("6166664") or ("6178269") or ("6195026") or ("6215908") or ("6215916") or ("6229578") or ("6233358") or ("6236433") or ("6236765") or ("6275206") or ("6285796") or ("6292114") or ("6301392") or ("6348929") or ("6356276") or ("6366692") or ("6366694") or ("6373481") or ("6377280") or ("6381357") or ("6392699"))).PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:21

-	0	("1or2or3or4or6or7or8or9or10or11").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:23
-	519	283017.ap. or 199836.ap. or 199836.ap. or 320192.ap. or 328935.ap. or 328935.ap. or 8or 359523.ap. or 411697.ap. or (((("5875122") or ("5995210") or ("6009201") or ("6009206") or ("6047303")).PN.) or 130243.ap. or 963335.ap. or 885415.ap. or 008131.ap. or 018601.ap. or 034625.ap. or 163022.ap. or 978786.ap. or 482551.ap. or 963525.ap. or 482552.ap. or 114720.ap. or 050743.ap. or 963097.ap. or 986761.ap. or 154176.ap. or 963334.ap. or 986461.ap. or 258636.ap. or 048901.ap. or 040806.ap. or 301753.ap. or 083383.ap. or 109475.ap. or 109475.ap. or 140517.ap. or 129728.ap. or 146159.ap. or 152703.ap. or 126203.ap. or 258118.ap. or 207753.ap.) or (207753.ap. or 272751.ap. or 165511.ap. or 199836.ap. or 320192.ap. or 211309.ap. or 438091.ap. or 342863.ap. or 191310.ap. or 383117.ap. or 291810.ap. or 292763.ap. or 390255.ap. or 329632.ap. or 328935.ap. or 359831.ap. or 359523.ap. or 406032.ap. or 410800.ap. or 411697.ap. or 461080.ap. or 461068.ap. or 432337.ap. or 429058.ap. or 467487.ap. or 467611.ap. or 473643.ap. or 494087.ap. or 507213.ap. or 507213.ap. or 507399.ap. or 519135.ap. or 519874.ap.)) or (((("5014134") or ("5321776") or ("5392255") or ("5398066") or ("5491561") or ("5541563") or ("5602589") or ("5706220") or ("5737448") or ("5892847") or ("5901242") or ("6091851") or ("6094508") or ("6108453") or ("6124811") or ("6130960") or ("6151069") or ("6151415") or ("6154493") or ("6166664") or ("6178269") or ("6195026") or ("6215908") or ("6215916") or ("6229578") or ("6233358") or ("6236433") or ("6236765") or ("6275206") or ("6285796") or ("6292114") or ("6301392") or ("6348929") or ("6356276") or ("6366692") or ("6366694") or ("6373481") or ("6377280") or ("6381357") or ("6392699")).PN.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:27
-	2	6535648.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:28
-	10	((("5729691") or ("6002446") or ("6208350") or ("6259819") or ("6411333")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:29

-	0	("13or14or15").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:29
-	530	(283017.ap. or 199836.ap. or 199836.ap. or 320192.ap. or 328935.ap. or 328935.ap. or 8or 359523.ap. or 411697.ap. or (((("5875122") or ("5995210") or ("6009201") or ("6009206") or ("6047303"))).PN.) or 130243.ap. or 963335.ap. or 885415.ap. or 008131.ap. or 018601.ap. or 034625.ap. or 163022.ap. or 978786.ap. or 482551.ap. or 963525.ap. or 482552.ap. or 114720.ap. or 050743.ap. or 963097.ap. or 986761.ap. or 154176.ap. or 963334.ap. or 986461.ap. or 258636.ap. or 048901.ap. or 040806.ap. or 301753.ap. or 083383.ap. or 109475.ap. or 109475.ap. or 140517.ap. or 129728.ap. or 146159.ap. or 152703.ap. or 126203.ap. or 258118.ap. or 207753.ap.) or (207753.ap. or 272751.ap. or 165511.ap. or 199836.ap. or 320192.ap. or 211309.ap. or 438091.ap. or 342863.ap. or 191310.ap. or 383117.ap. or 291810.ap. or 292763.ap. or 390255.ap. or 329632.ap. or 328935.ap. or 359831.ap. or 359523.ap. or 406032.ap. or 410800.ap. or 411697.ap. or 461080.ap. or 461068.ap. or 432337.ap. or 429058.ap. or 467487.ap. or 467611.ap. or 473643.ap. or 494087.ap. or 507213.ap. or 507213.ap. or 507399.ap. or 519135.ap. or 519874.ap.)) or (((("5014134") or ("5321776") or ("5392255") or ("5398066") or ("5491561") or ("5541563") or ("5602589") or ("5706220") or ("5737448") or ("5892847") or ("5901242") or ("6091851") or ("6094508") or ("6108453") or ("6124811") or ("6130960") or ("6151069") or ("6151415") or ("6154493") or ("6166664") or ("6178269") or ("6195026") or ("6215908") or ("6215916") or ("6229578") or ("6233358") or ("6236433") or ("6236765") or ("6275206") or ("6285796") or ("6292114") or ("6301392") or ("6348929") or ("6356276") or ("6366692") or ("6366694") or ("6373481") or ("6377280") or ("6381357") or ("6392699")).PN.))) or 6535648.pn. or (((("5729691") or ("6002446") or ("6208350") or ("6259819") or ("6411333"))).PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:29
-	4590	color and interpolation and ((vertical and horizontal) or direction) and weigh\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:51

-	11	((283017.ap. or 199836.ap. or 199836.ap. or 320192.ap. or 328935.ap. or 328935.ap. or 8or 359523.ap. or 411697.ap. or ((((((("5875122") or ("5995210") or ("6009201") or ("6009206") or ("6047303"))).PN.) or 130243.ap. or 963335.ap. or 885415.ap. or 008131.ap. or 018601.ap. or 034625.ap. or 163022.ap. or 978786.ap. or 482551.ap. or 963525.ap. or 482552.ap. or 114720.ap. or 050743.ap. or 963097.ap. or 986761.ap. or 154176.ap. or 963334.ap. or 986461.ap. or 258636.ap. or 048901.ap. or 040806.ap. or 301753.ap. or 083383.ap. or 109475.ap. or 109475.ap. or 140517.ap. or 129728.ap. or 146159.ap. or 152703.ap. or 126203.ap. or 258118.ap. or 207753.ap.) or (207753.ap. or 272751.ap. or 165511.ap. or 199836.ap. or 320192.ap. or 211309.ap. or 438091.ap. or 342863.ap. or 191310.ap. or 383117.ap. or 291810.ap. or 292763.ap. or 390255.ap. or 329632.ap. or 328935.ap. or 359831.ap. or 359523.ap. or 406032.ap. or 410800.ap. or 411697.ap. or 461080.ap. or 461068.ap. or 432337.ap. or 429058.ap. or 467487.ap. or 467611.ap. or 473643.ap. or 494087.ap. or 507213.ap. or 507213.ap. or 507399.ap. or 519135.ap. or 519874.ap.)) or (((("5014134") or ("5321776") or ("5392255") or ("5398066") or ("5491561") or ("5541563") or ("5602589") or ("5706220") or ("5737448") or ("5892847") or ("5901242") or ("6091851") or ("6094508") or ("6108453") or ("6124811") or ("6130960") or ("6151069") or ("6151415") or ("6154493") or ("6166664") or ("6178269") or ("6195026") or ("6215908") or ("6215916") or ("6229578") or ("6233358") or ("6236433") or ("6236765") or ("6275206") or ("6285796") or ("6292114") or ("6301392") or ("6348929") or ("6356276") or ("6366692") or ("6366694") or ("6373481") or ("6377280") or ("6381357") or ("6392699"))).PN.))) or 6535648.pn. or (((("5729691") or ("6002446") or ("6208350") or ("6259819") or ("6411333"))).PN.)) and (color and interpolation and ((vertical and horizontal) or direction) and weigh\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 09:51
-	45	(color and interpolation and ((vertical and horizontal) or direction) and weigh\$4) and 348/272,273,280.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 10:21
-	8	("5113247" "5233411" "5262849" "5289269" "5402173" "5521636" "5552827" "6018363").PN.	USPAT	2003/08/01 10:35

-	10	((("5652621") or ("5596367") or ("5373322") or ("5629734") or ("5506619")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 11:36
-	2	((("5652621") or ("5596367") or ("5373322") or ("5629734") or ("5506619")).PN.) and weigh\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 14:45
-	2918	correlation same horizontal same vertical	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 14:45
-	161	interpolation same (correlation same horizontal same vertical)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 14:46
-	93	(interpolation same (correlation same horizontal same vertical)) and color	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 15:32
-	6	5552827.URPN.	USPAT	2003/08/01 15:03
-	4009	"93" and hue	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 15:32
-	15	((interpolation same (correlation same horizontal same vertical)) and color) and hue	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 17:43
-	2	("6229578").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 17:43
-	14	laplacian same weigh\$4 same interpolat\$3	USPAT; EPO; JPO; DERWENT	2003/08/01 18:56
-	3	("5347599").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/01 19:12
-	0	interpolation with hardware with software with equivalent	USPAT; EPO; JPO; DERWENT	2003/08/04 12:10
-	710	hardware with software with equivalent	USPAT; EPO; JPO; DERWENT	2003/08/04 12:10
-	66	(hardware with software with equivalent) and interpolation	USPAT; EPO; JPO; DERWENT	2003/08/04 13:59